

REFRIGERATOR FREEZERS

PLANNING GUIDE

SERIES 7 FRENCH DOOR REFRIGERATOR FREEZER

RF178ANUX1 | RF178ANJX1 | RF178ANX1

SERIES 5 REFRIGERATOR FREEZER

RF178WRNUX1 | RF178WRNJX1 | RF178WRNX1

INTRODUCTION

This comprehensive planning guide provides you with the framework and tools to achieve your desired design outcome with Fisher & Paykel appliances. In this guide, you will find a range of conceptual, detailed, and dimensional product information to bring your ideas to life and create spaces that truly reflect your vision.

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SUPPORT

For additional design planning and installation support please contact the Fisher & Paykel design support team.
designsupport@fisherpaykel.com

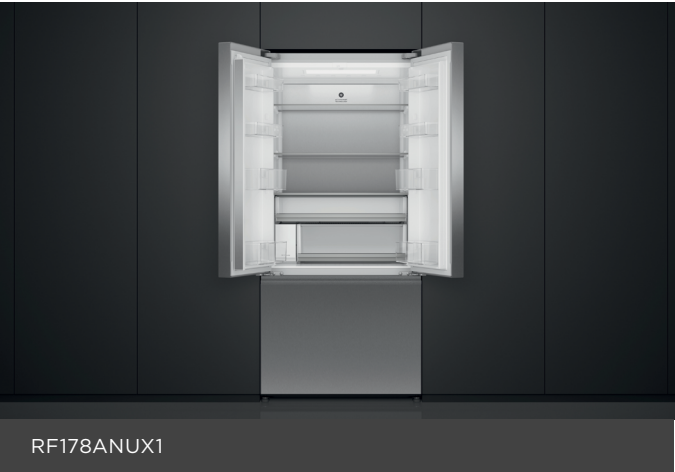
NOTES

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SPECIFICATION GUIDE



RF178ANUX1

OVERVIEW

With a sleek stainless finish, this 18 cu ft French Door fridge is designed for everyday convenience. It offers plenty of fresh food space with a 70:30 split, dual humidity bins, and a slimline dispenser for chilled water and ice—making it a practical, stylish choice for busy households.

PRODUCTS*

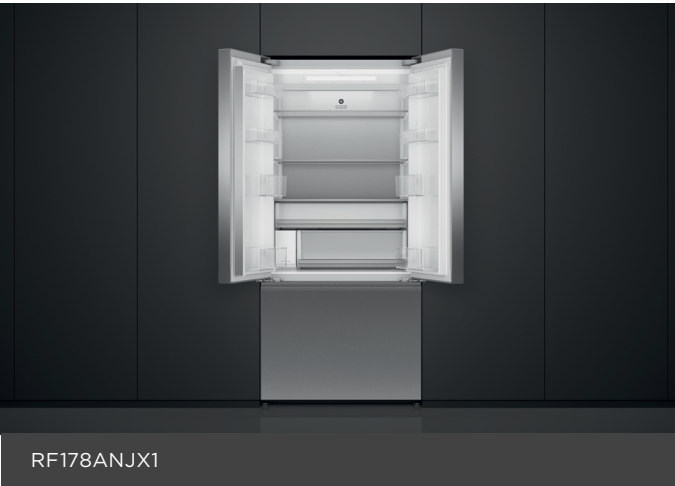
RF178ANUX1

18 cu ft Series 7 French Door Refrigerator Freezer, Ice & water.
Stainless steel

*Some models may not be available in all markets, please check fisherpaykel.com for more information.

FEATURES

- ① Sleek French Door design with recessed handles for a contemporary look.
- ② 70:30 fridge-to-freezer split for generous fresh food capacity.
- ③ Dual humidity bins preserve fruits and vegetables in ideal conditions for lasting freshness.
- ④ ActiveSmart™ technology maintains the ideal temperature to help keep food fresher for longer.
- ⑤ Slimline water dispenser and internal ice maker provide chilled water and ice on demand.
- ⑥ Energy-efficient design cools and defrosts only when needed, saving energy without compromise.
- ⑦ Full-width drawers and flexible shelving support easy organisation.
- ⑧ Premium materials including solid glass shelving and stainless detailing.
- ⑨ Bright LED lighting ensures easy access to contents.



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OVERVIEW

With its sleek French Door design and recessed handles, this 18 cu ft refrigerator brings refined style to everyday living. A 70:30 split prioritises fresh food storage, while dual humidity drawers and ActiveSmart™ technology help maintain ideal conditions. Designed for energy efficiency and easy access with a spacious bottom freezer.

PRODUCTS*

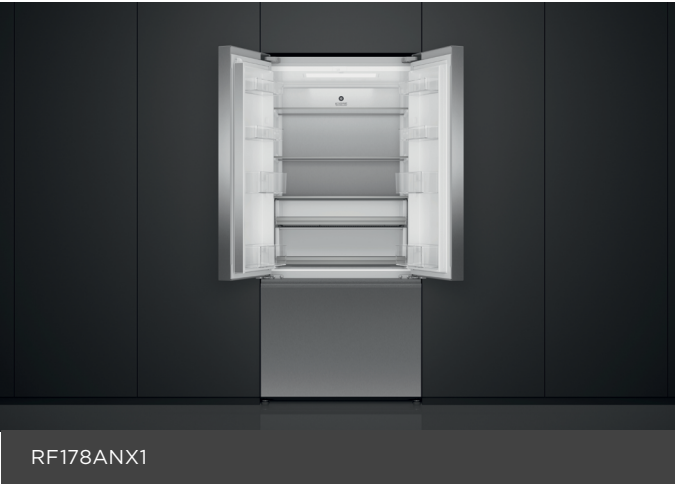
RF178ANJX1

18 cu ft Series 7 French Door Refrigerator Freezer.
Stainless steel

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FEATURES

- ① Sleek French Door design with recessed handles for a contemporary look.
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Stainless steel

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RF178WRNUX1

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OVERVIEW

This 18.2 cu ft bottom freezer refrigerator offers generous fresh food storage and everyday convenience, with a slimline water dispenser and internal ice maker. A 70:30 fridge-freezer split, dual humidity bins, and ActiveSmart™ technology help keep food fresher for longer in a sleek, counter-depth stainless steel design.

PRODUCTS*

RF178WRNUX1
18.2 cu ft Series 5 Refrigerator Freezer, Ice & water.
Stainless Steel

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FEATURES

- ① Slimline, counter-depth design with a bottom freezer.
- ② 70:30 fridge-to-freezer split for generous fresh food capacity.
- ③ Dual humidity bins preserve fruits and vegetables in ideal conditions for lasting freshness.
- ④ Slimline water dispenser and internal ice maker provide chilled water and ice on demand.
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- ⑦ Full-width drawers and flexible shelving support easy organisation.
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- ⑨ Bright LED lighting ensures easy access to contents.



OVERVIEW

With a slimline, counter-depth design and recessed handles, this 18.2 cu ft bottom freezer refrigerator offers a streamlined aesthetic and generous fresh food capacity. A 70:30 fridge-freezer split, dual humidity bins, and ActiveSmart™ technology help keep food fresher for longer, while flexible shelving supports easy organisation.

PRODUCTS*

RF178WRNJX1

18.2 cu ft Series 5 Refrigerator Freezer. Stainless Steel

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FEATURES

- ① Slimline, counter-depth design with a bottom freezer.
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- ③ Dual humidity bins preserve fruits and vegetables in ideal conditions for lasting freshness.
- ④ ActiveSmart™ technology maintains the ideal temperature to help keep food fresher for longer.
- ⑤ Internal ice maker delivers fresh ice on demand.
- ⑥ Spacious bottom freezer with full extension drawers gives easy access to frozen goods.
- ⑦ Full-width drawers and flexible shelving support easy organisation.
- ⑧ Premium materials including solid glass shelving and stainless detailing.
- ⑨ Reversible door hinge for flexible installation.

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RF178WRNX1

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PRODUCTS*

RF178WRNX1

18.2 cu ft Series 5 Refrigerator Freezer. Stainless Steel

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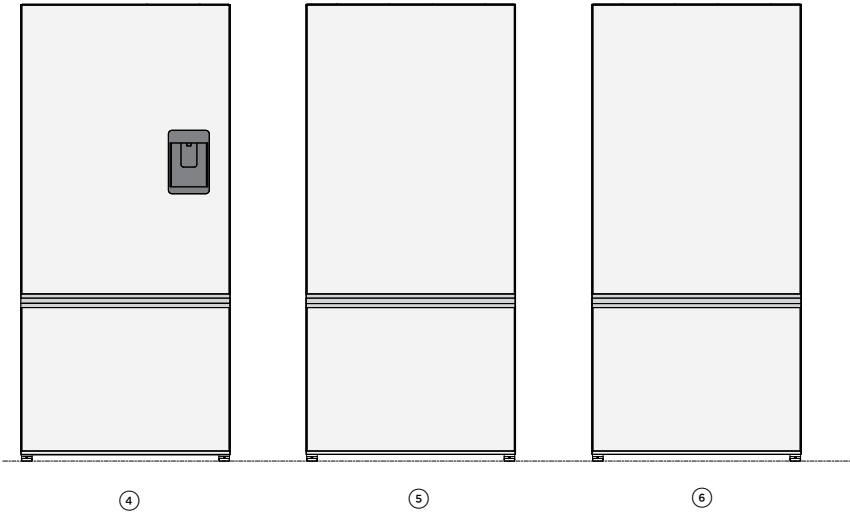
DESIGN CHOICES

FRENCH DOOR REFRIGERATOR FREEZER



Model		Finish	
①	RF178ANUX1	32" French Door Refrigerator Freezer with Ice and Water	Stainless steel
②	RF178ANJX1	32" French Door Refrigerator Freezer with Ice	Stainless steel
③	RF178ANX1	32" French Door Refrigerator Freezer	Stainless steel

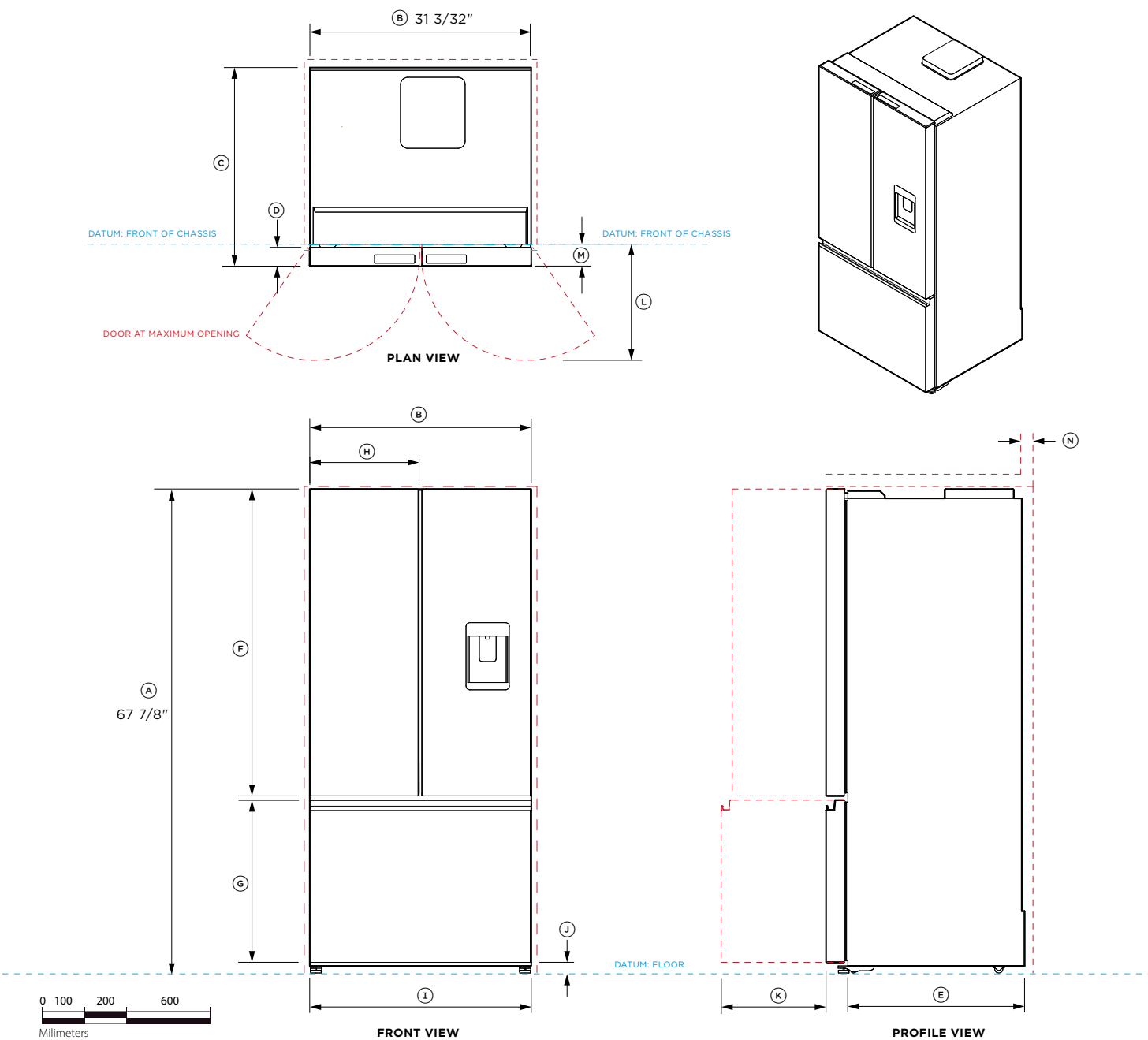
REFRIGERATOR FREEZER



Model		Finish	
④	RF178WRNUX1	32" Refrigerator Freezer with Ice and Water	Stainless steel
⑤	RF178WRNJX1	32" Refrigerator Freezer with Ice	Stainless steel
⑥	RF178WRNX1	32" Refrigerator Freezer	Stainless steel

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DATA SHEETS



Model no:
RF178ANUX1

Product Dimensions	in	mm
(A) Overall height of product	67 7/8	1725
(B) Width of chassis	31 3/32	790
(C) Overall depth of product	27 27/32	707
(D) Overall depth of door	2 19/32	66
(E) Depth of chassis	24 3/4	629

Door Dimensions	in	mm
(F) Height of door	43 1/8	1095
(G) Height of drawer	22 3/4	578
(H) Width of door	15 11/32	390
(I) Width of drawer	31 3/32	790
(J) Door panel to floor	1 1/2	38

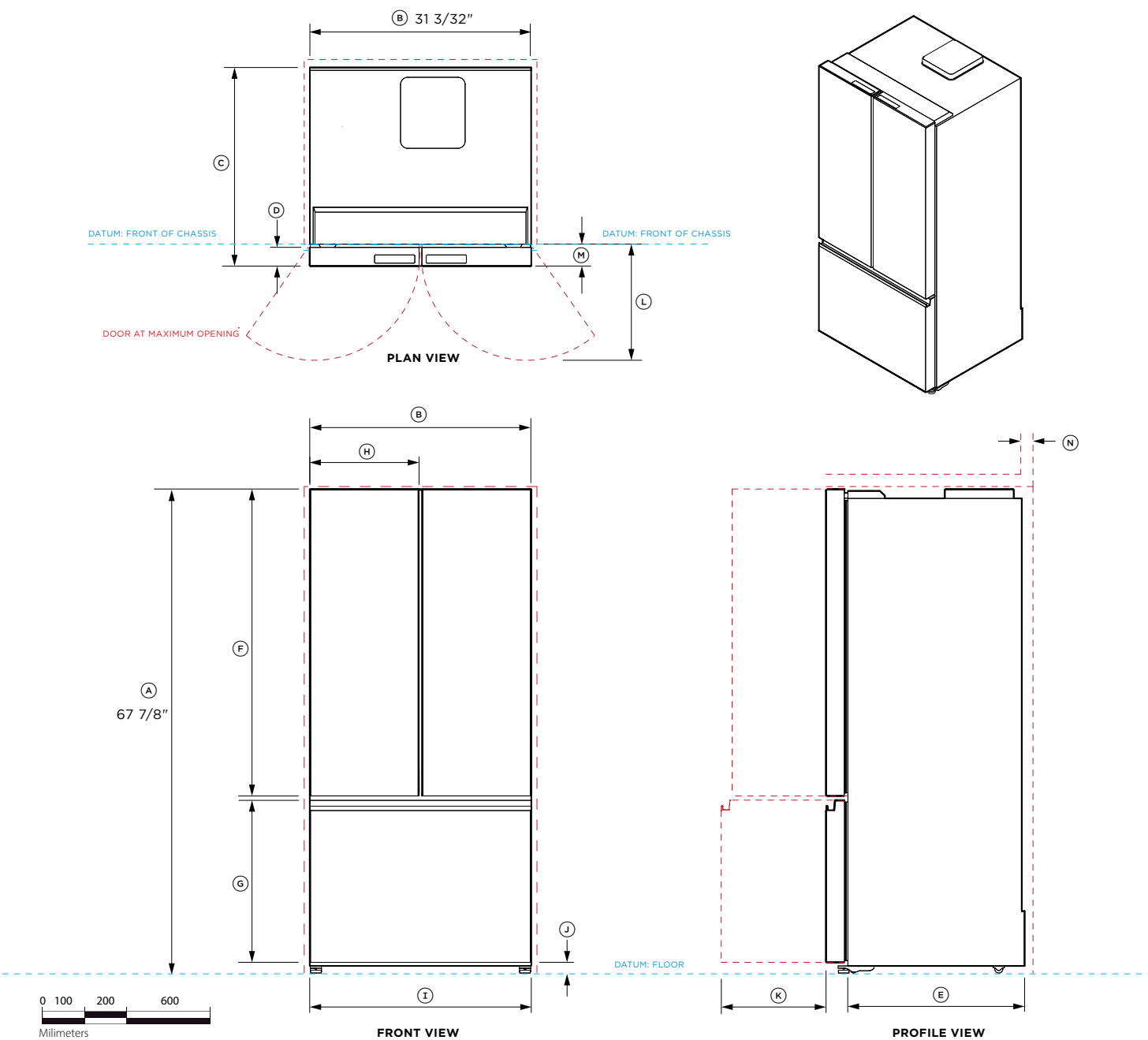
Door/Drawer Opening Dimensions*	in	mm
(K) Depth of drawer (open)	14 3/4	375
(L) Depth of door (max opening) from front of panel**	15 7/8	403
(M) Depth of door to front of chassis	3 1/16	78

Minimum Clearances	in	mm
(N) Vent cavity*	2	50
Minimum clearance to chassis side**	25/32	20
Minimum rear clearance	1 3/16	30

*Venting cavity must be included either directly over the refrigerator or around an overhead cupboard. Check the Venting Specifications page for details.
**Does not include door opening.
***Assumes minimum side clearance of 25/32".

----- INDICATES CABINETRY / PRODUCT DATUM
- - - - - INDICATES CABINETRY CLEARANCES
- INDICATES CUTOUT

IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit [fisherpaykel.com](https://www.fisherpaykel.com)



Model no:
RF178ANX1,
RF178ANJX1

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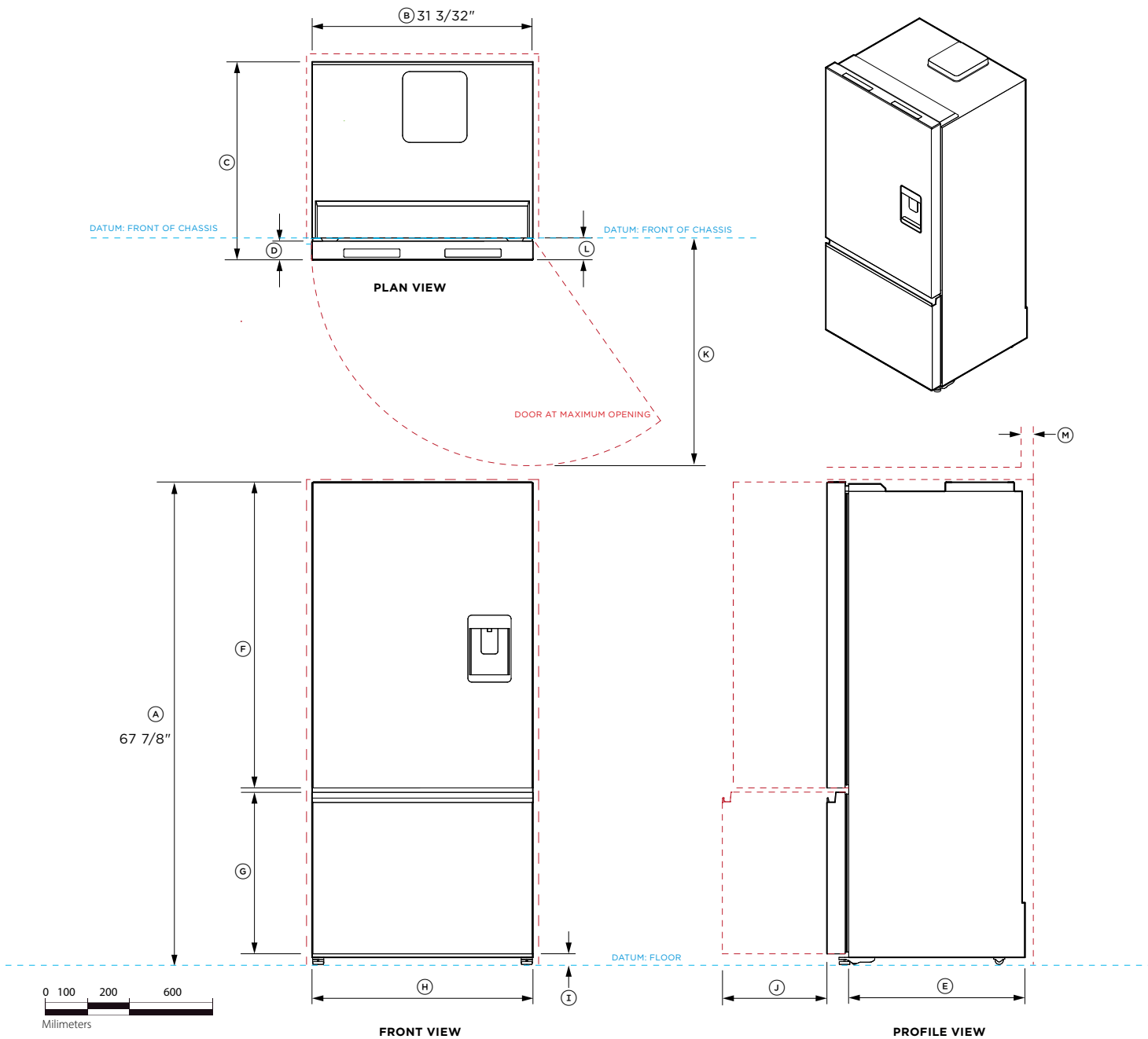
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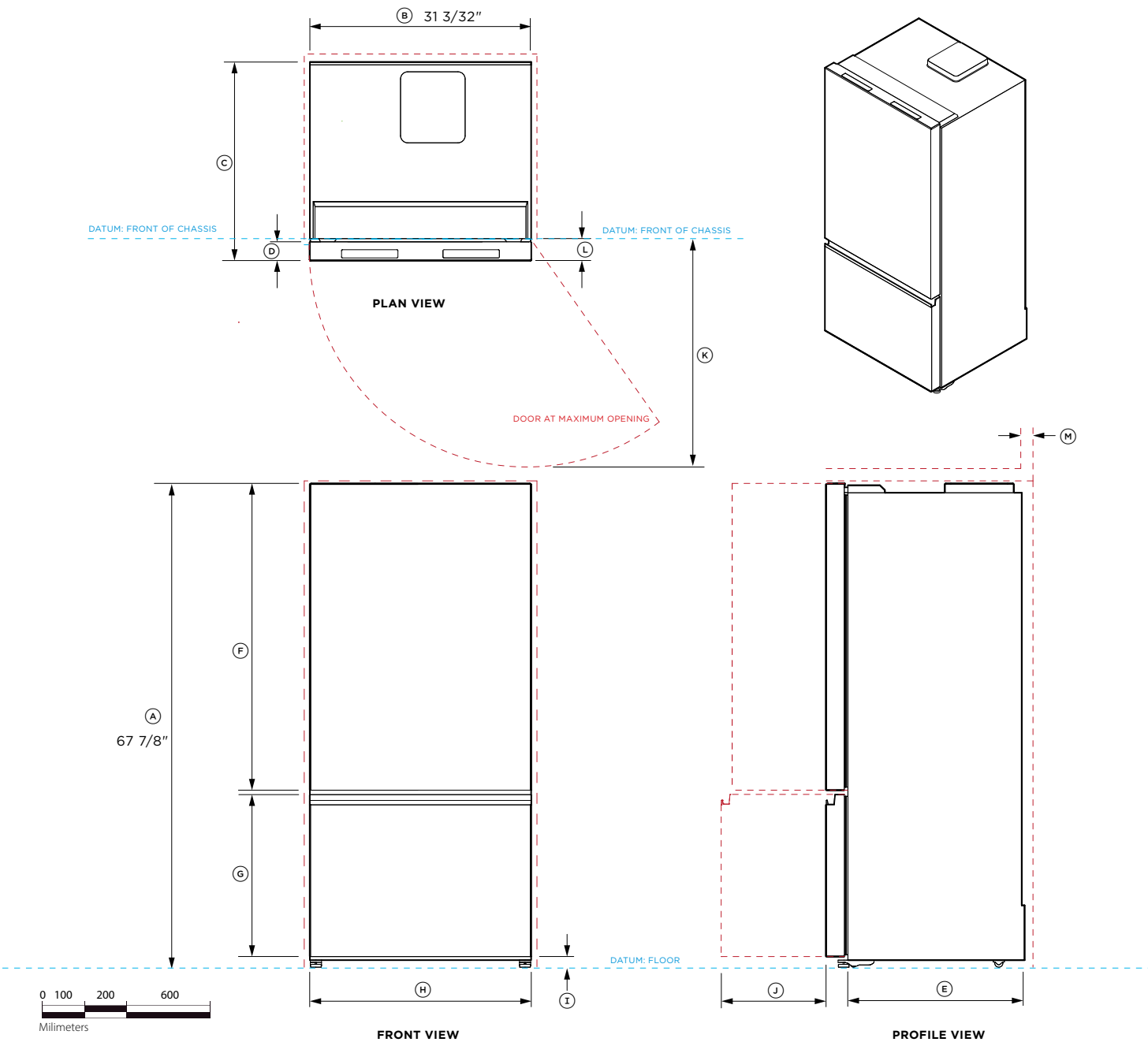
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RF178WRNX1
RF178WRNJX1

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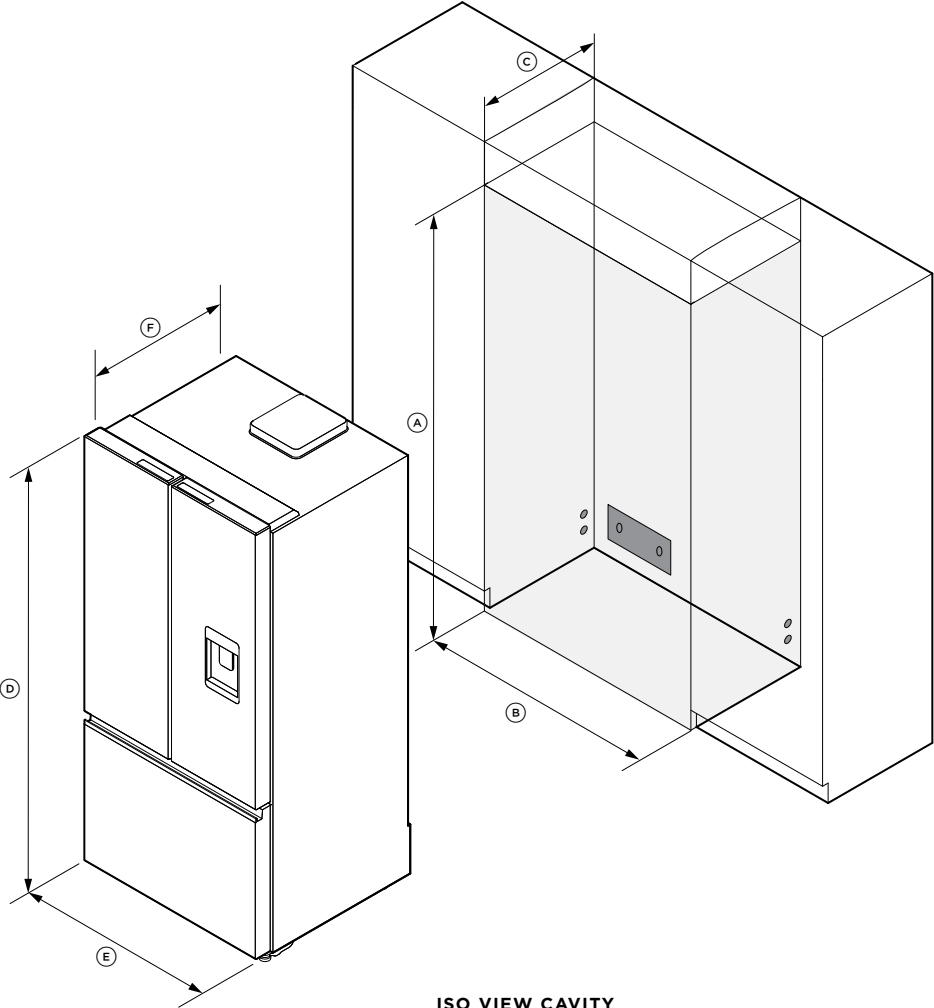
PLANNING CONSIDERATIONS

CAVITY SPECIFICATIONS

Dimensions	in	mm
A Minimum cavity height*	68 5/16	1735
B Minimum cavity width		
Flush to door - maximum opening	37 13/32	950
Flush to chassis - maximum opening	32 11/16	830
C Minimum cavity depth**		
Flush to door - maximum opening	29	737
Flush to chassis - maximum opening	25 19/32	650
D Product height	67 7/8	1725
E Product width	31 3/32	790
F Product depth	27 27/32	707

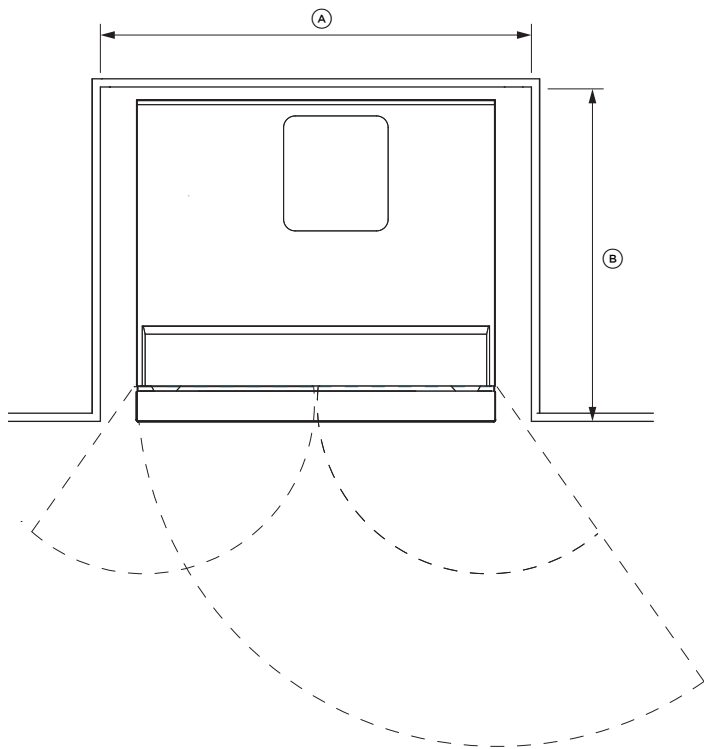
*The minimum cabinet gap above door panels is 3/8"

**Water and electrical connections must not protrude from the wall if located behind the refrigerator.



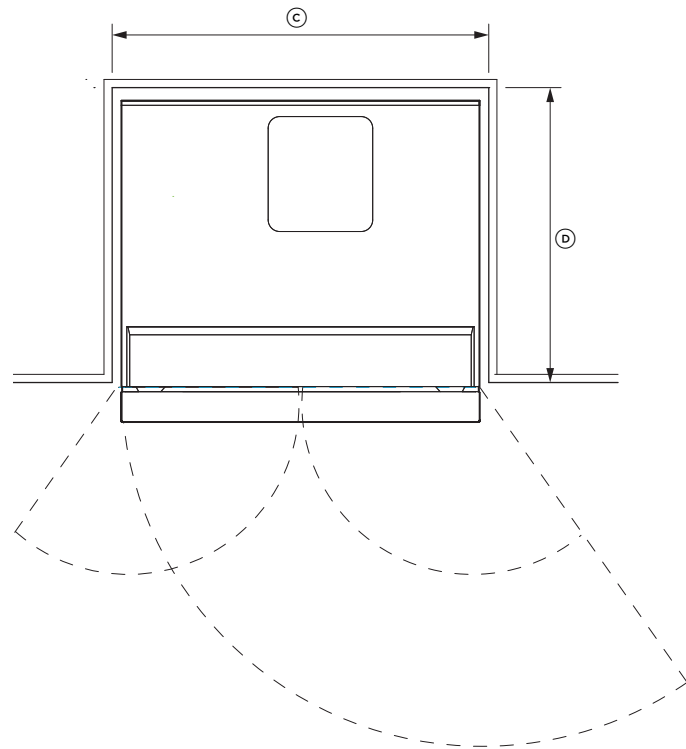
ISO VIEW CAVITY

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FLUSH TO DOOR - MAXIMUM OPENING

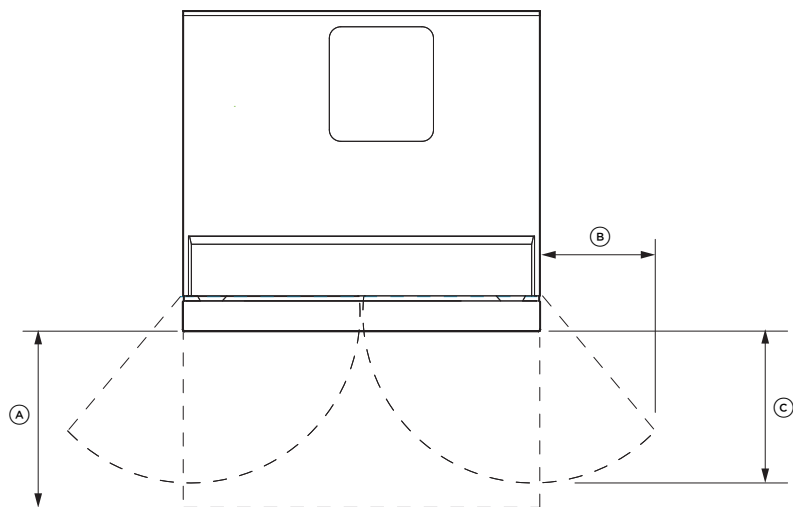
Dimensions	in	mm
Ⓐ Minimum cavity width	37 13/32	950
Ⓑ Minimum cavity depth	29	737



FLUSH TO CHASSIS - MAXIMUM OPENING

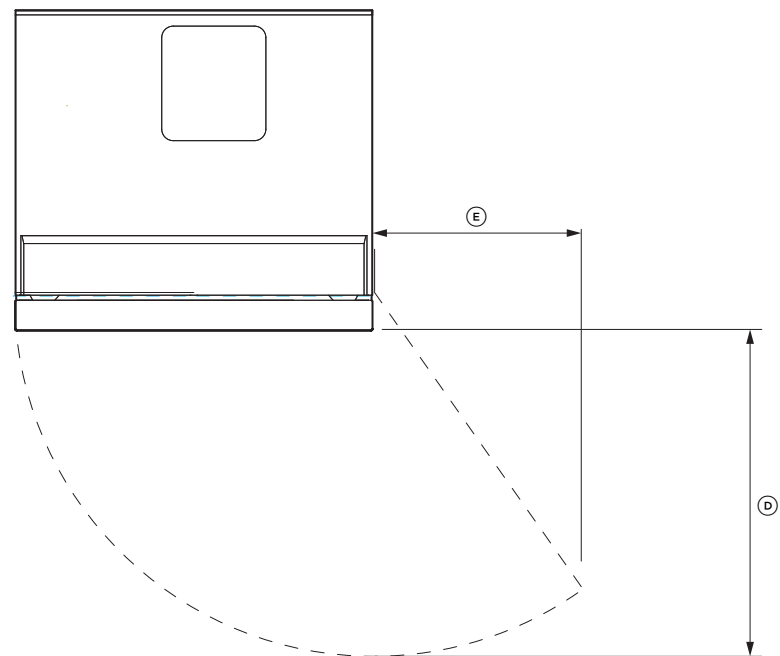
Dimensions	in	mm
Ⓒ Minimum cavity width	35 13/16	910
Ⓓ Minimum cavity depth	29	737

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FRENCH DOOR REFRIGERATOR FREEZER

Dimensions	Maximum Opening	in	mm
Ⓐ	Drawer open clearance	14 3/4	375
Ⓑ	Door open distance from chassis	10 1/32	255
Ⓒ	Door open clearance	13 7/16	341



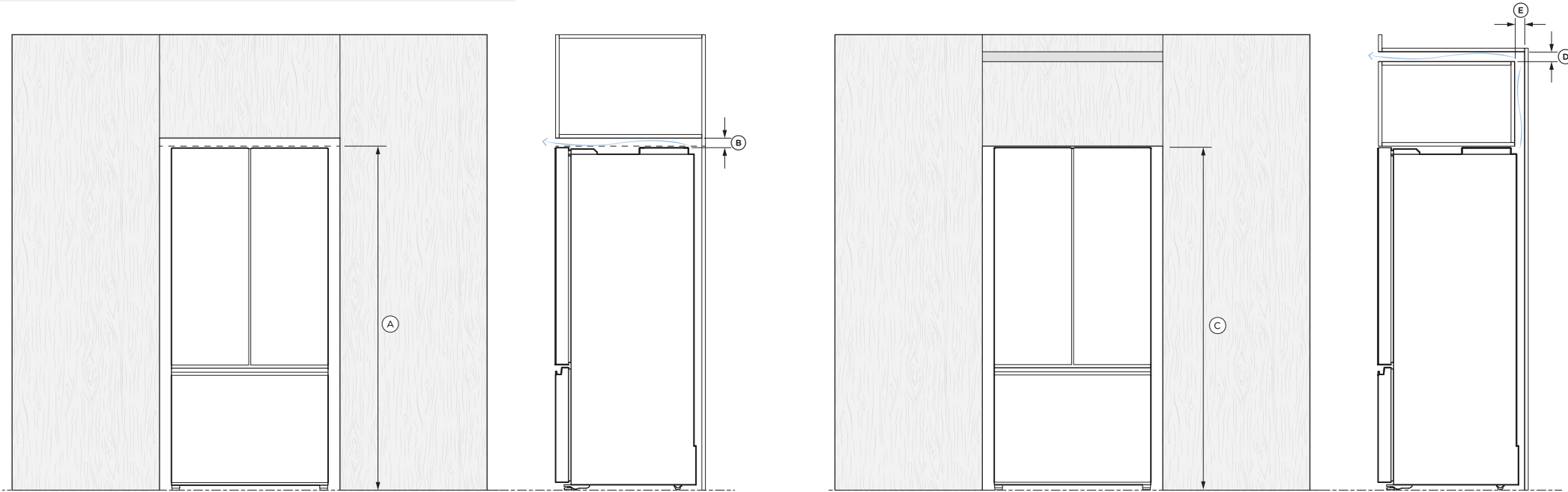
REFRIGERATOR FREEZER

Dimensions	Maximum Opening	in	mm
Ⓓ	Door open clearance	28 11/32	720
Ⓔ	Door open distance from chassis	18 3/16	462

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VENTING

A 2" vent is required above the refrigerator or around an upper cupboard.



VENTING ABOVE REFRIGERATOR FREEZER		
Dimensions	in	mm
Ⓐ Minimum cavity height	68 5/16	1735
Ⓑ Minimum vent	2	50

VENTING ABOVE UPPER CUPBOARD		
Dimensions	in	mm
Ⓒ Minimum cavity height	68 5/16	1735
Ⓓ Minimum vent	2	50
Ⓔ Minimum vent	2	50

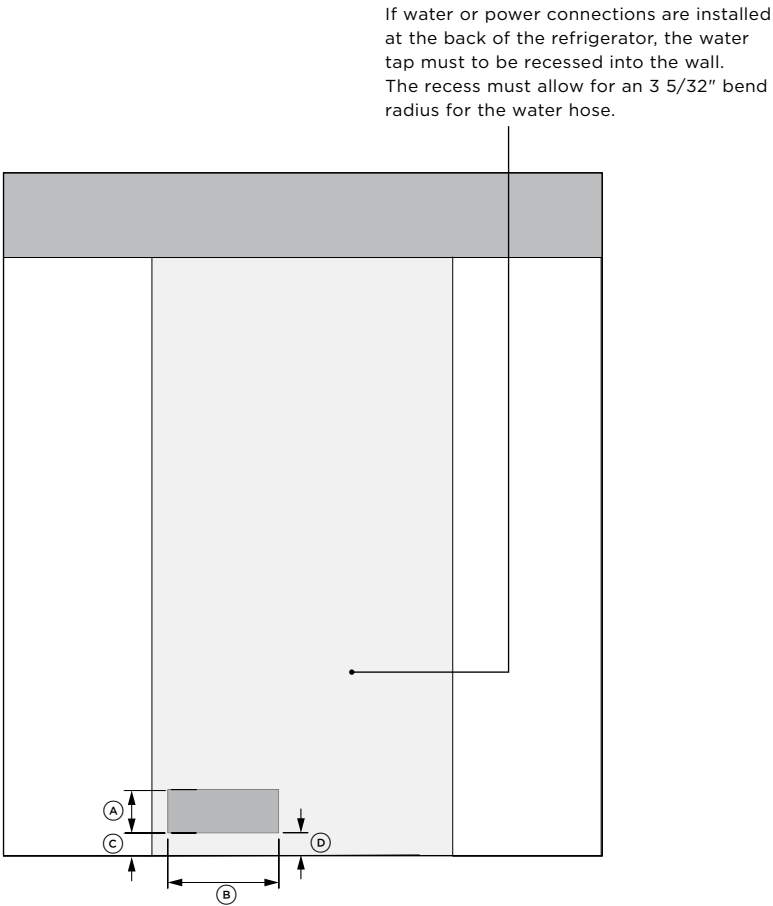
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SERVICE SPECIFICATIONS

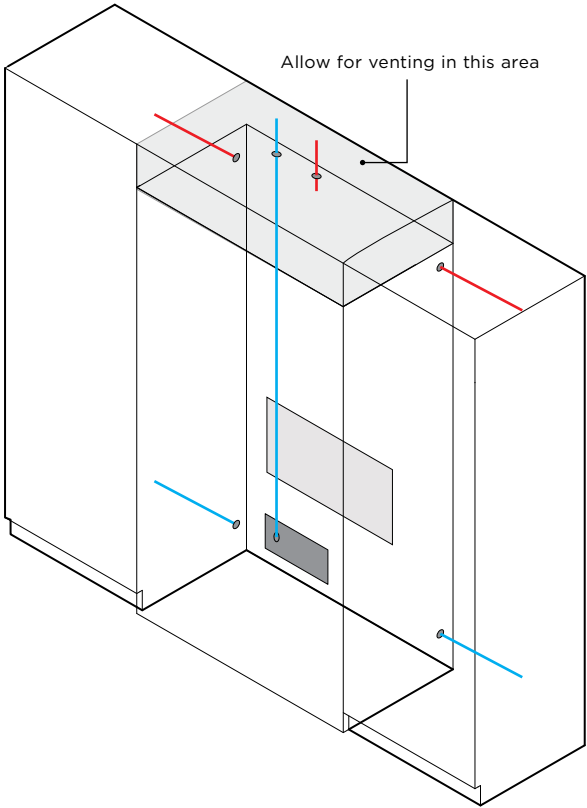
Electrical connection should be located in an adjacent cabinet to either side, or above the refrigerator cavity.

Ensure that the power connection is accessible after installation.

Cavity Dimensions	in	mm
Ⓐ Height of supply area	5 1/8	130
Ⓑ Width of supply area	10 5/8	270
Ⓒ Supply area - distance from left side of cavity	1 1/2	38
Ⓓ Supply area - distance from floor	2 3/8	60



FRONT VIEW - CAVITY SUPPLY POSITION



ISO VIEW - CAVITY
HOSE & ELECTRICAL ROUTING OPTIONS

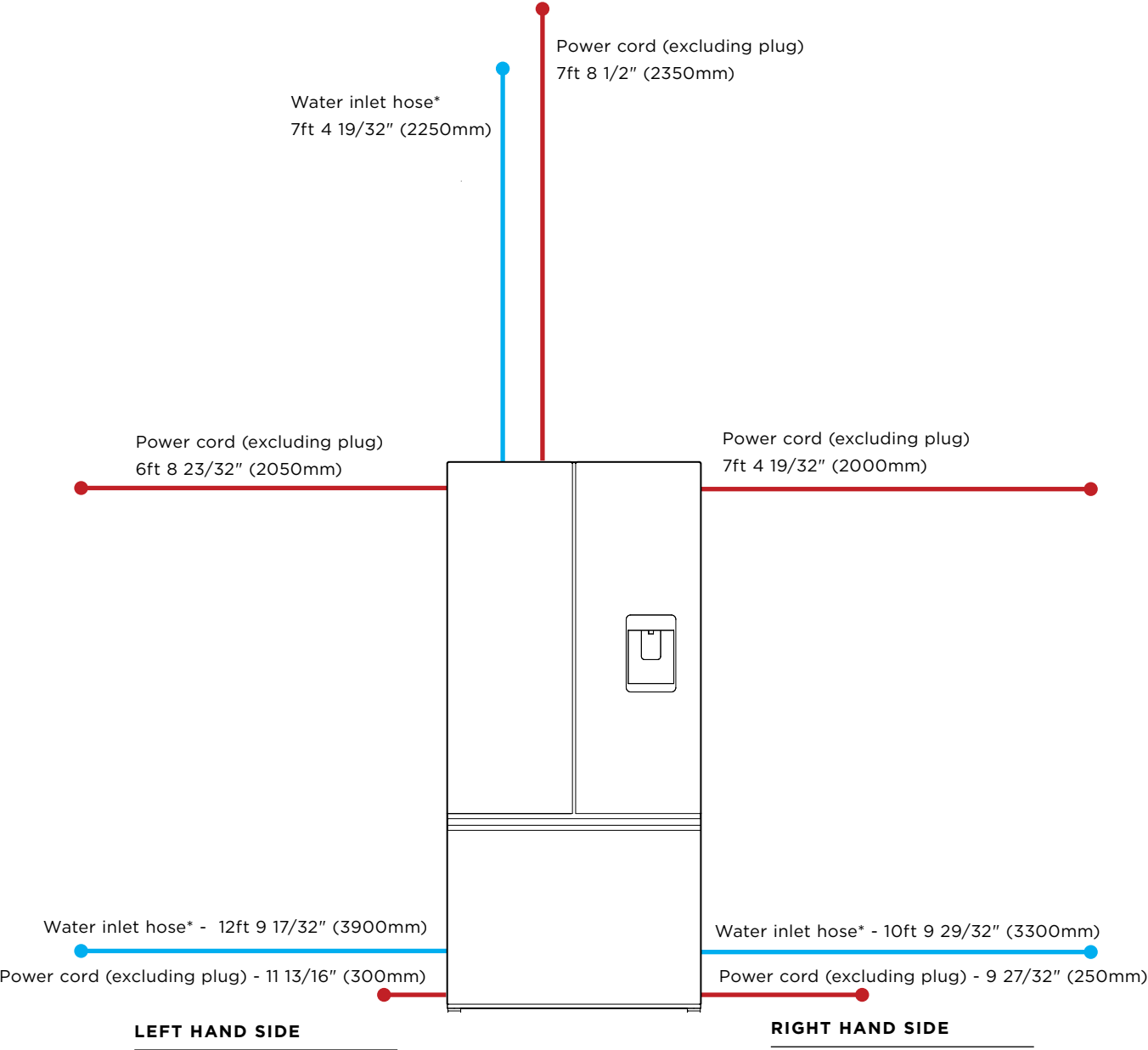
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SERVICES

Electrical / Plumbing Specifications	
RF178ANUX1	Integrated French Door Refrigerator Freezer
Specifications	
Electrical	
Supply	220V - 240V, 50Hz
Service	10 A circuit
Plumbing	
Water Supply	1/4" LLDPE piping
Pressure	Min 150 kPa (22 psi) Max 827 kPa (120 psi) @ 68°F (20°C)

*Water inlet hose dimensions apply to ice and water models only.

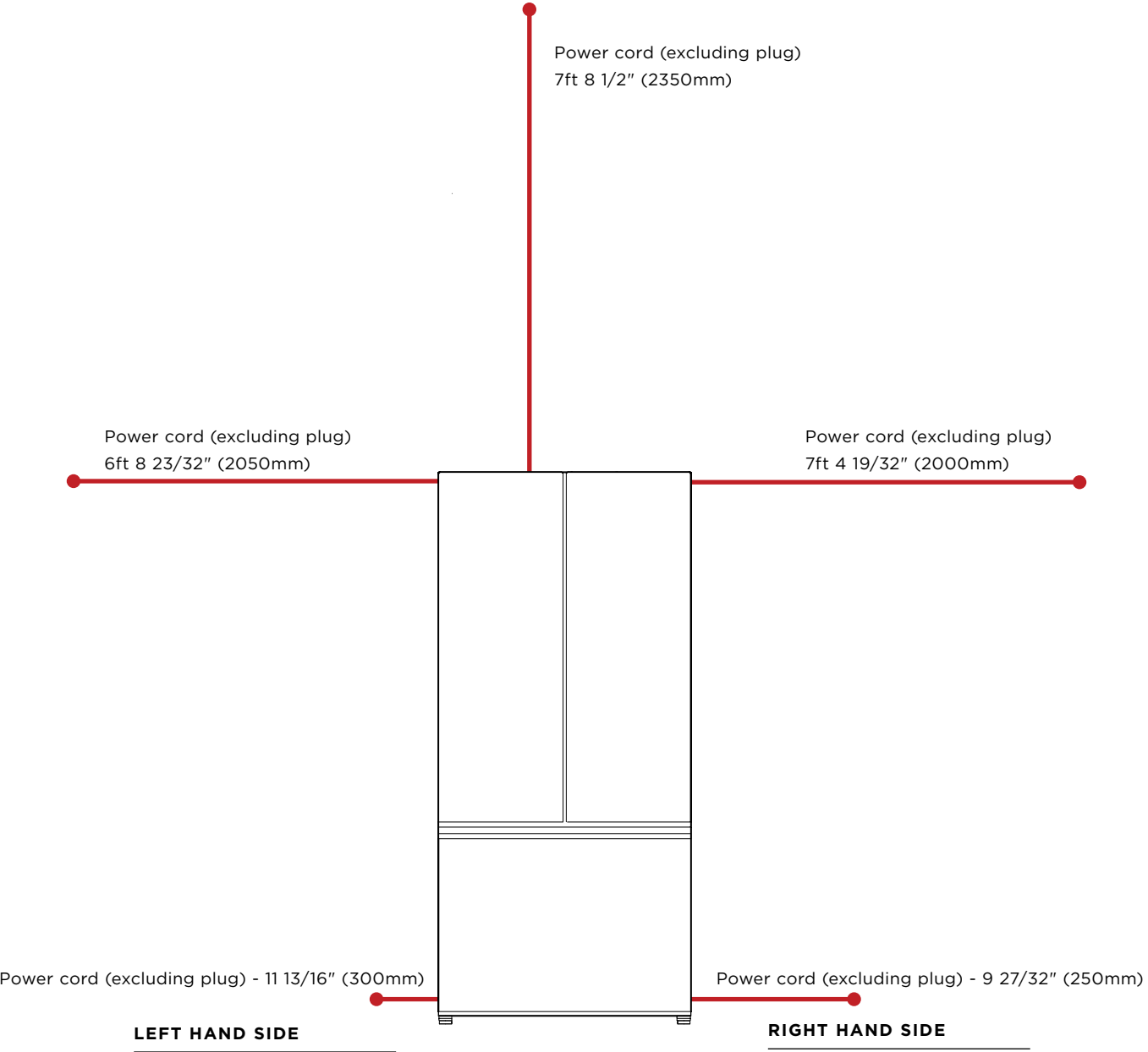
Connections may be located in an adjacent cabinet to either side of the fridge or above the fridge cavity.



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Electrical / Plumbing Specifications	
RF178ANX1	Integrated French Door Refrigerator Freezer
Specifications	
Electrical	
Supply	220V - 240V, 50Hz
Service	10 A circuit

Connections may be located in an adjacent cabinet to either side of the fridge or above the fridge cavity.

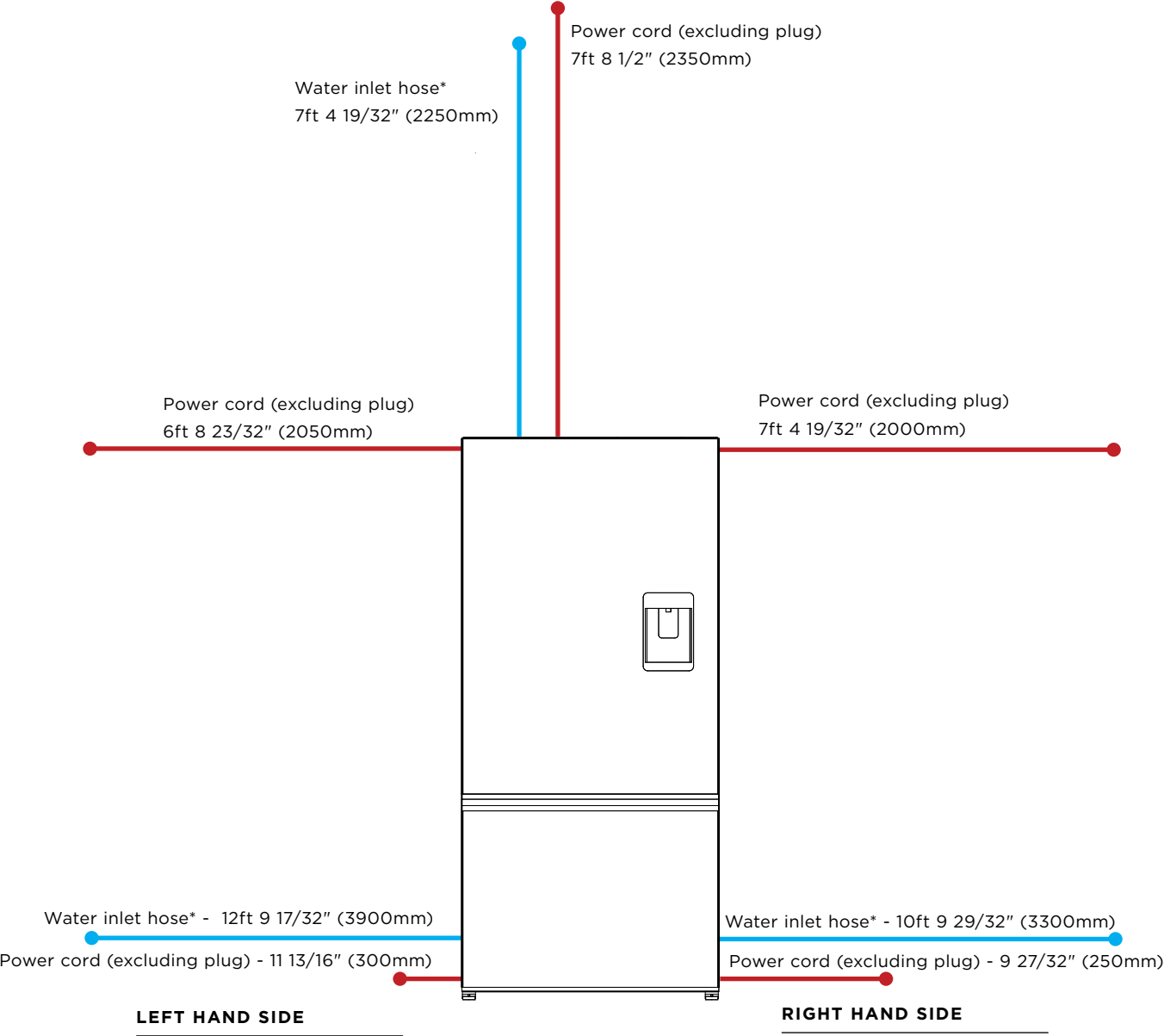


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Electrical / Plumbing Specifications	
RF178WRNUX1	Integrated Refrigerator Freezer
Specifications	
Electrical	
Supply	220V - 240V, 50Hz
Service	10 A circuit
Plumbing	
Water Supply	1/4" LLDPE piping
Pressure	Min 150 kPa (22 psi) Max 827 kPa (120 psi) @ 68°F (20°C)

*Water inlet hose dimensions apply to ice and water models only.

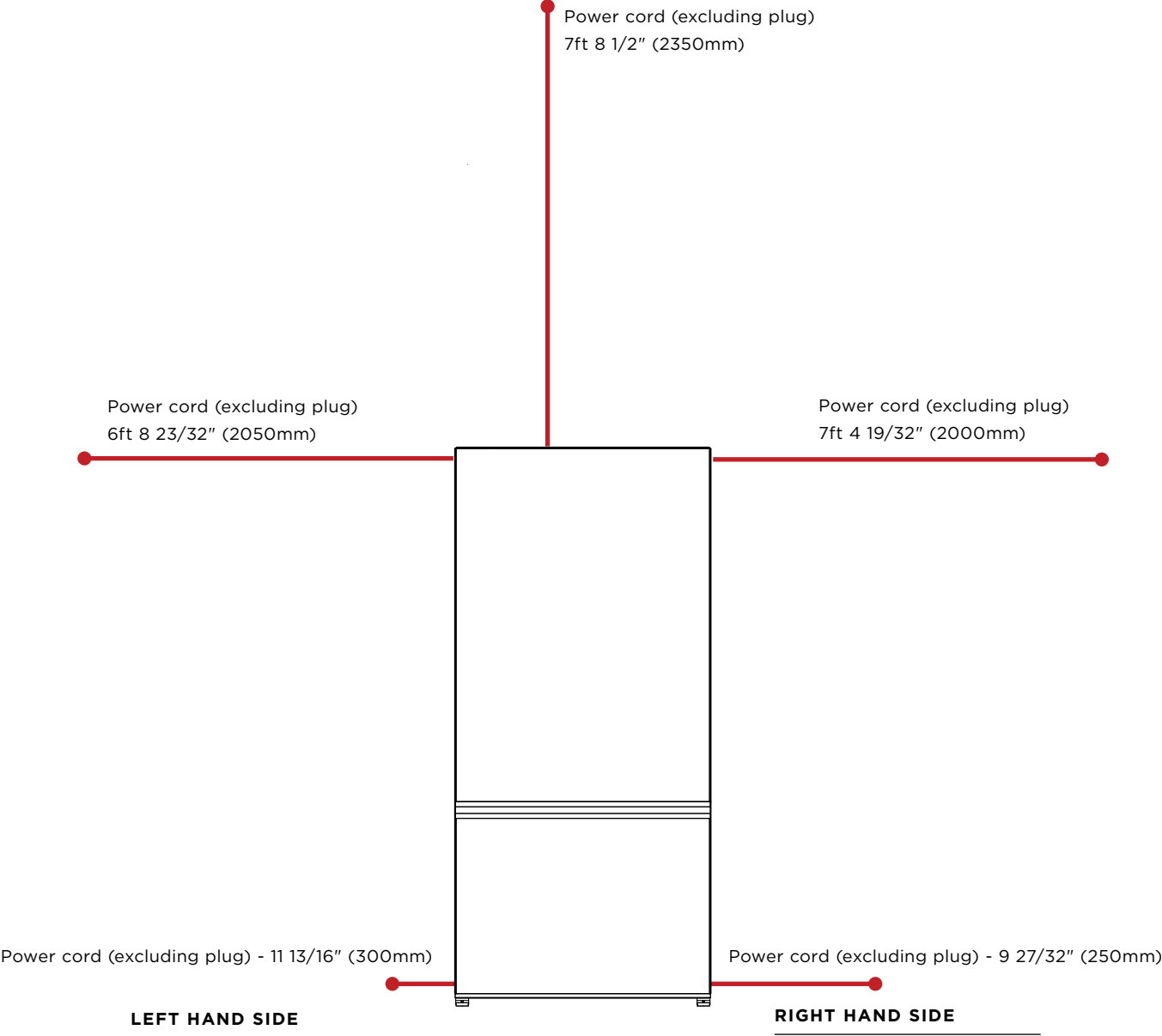
Connections may be located in an adjacent cabinet to either side of the fridge or above the fridge cavity.



The models shown in this Planning Guide may not be available in all markets and are subject to change at any time. Product specifications may vary from those shown. This Planning Guide should not be used as installation guidance for any product. Further information is required to safely and correctly install the products featured here. Specific installation guidance will be available with the product on delivery and on our website fisherpaykel.com

Electrical / Plumbing Specifications	
RF178WRNX1	Integrated Refrigerator Freezer
Specifications	
Electrical	
Supply	220V - 240V, 50Hz
Service	10 A circuit

Connections may be located in an adjacent cabinet to either side of the fridge or above the fridge cavity.



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